

1. (currently amended) A wireless piconet network device, comprising:

a piconet front end;

a unique address having a first bit-length; and

a passcode or PIN selection module ~~to allow a user to provide associating~~ a passcode or PIN associated with both said unique address and at least one other unique address associated with another wireless piconet network device ~~within range of said wireless piconet network device~~, said passcode or PIN having a second bit-length much shorter than said first bit-length.

2. (original) The wireless piconet network device according to claim 1, further comprising:

a paired device unique address list, each unique address stored in said paired device unique address list being associated with said provided passcode or PIN.

3. (original) The wireless piconet network device according to claim 2, wherein:

said provided passcode or PIN is selectable from a list of established passcodes or PINs in a piconet corresponding to said wireless piconet network device.

4. (original) The wireless piconet network device according to claim 1, wherein:

said piconet front end conforms to BLUETOOTH standards.

5. (original) The wireless piconet network device according to claim 1, wherein:

said unique address is a 48-bit address.

6. (original) The wireless piconet network device according to claim 1, further comprising:

a plurality of paired device unique address lists, each of said plurality of paired device unique address lists being associated with one of a plurality of passcode or PINs.

7. (currently amended) A method of obtaining a unique address pairing between separate wireless piconet network devices, said method comprising:

entering a single passcode or PIN into a first wireless piconet network device; and

providing to said first wireless piconet network device unique addresses of each of a plurality of wireless piconet network devices each associated with said entered single passcode or PIN;

wherein a plurality of piconet network devices in a common piconet network are associated with said single entered passcode or PIN.

8. (original) The method of obtaining a unique address pairing between separate wireless piconet network devices according to claim 7, wherein:

said unique addresses are provided to said first wireless piconet network device from a second wireless piconet network device over said common piconet network.

9. (original) The method of obtaining a unique address pairing between separate wireless piconet network devices according to claim 7, wherein:

said first wireless piconet network device conforms to a BLUETOOTH piconet standard.

10. (original) The method of obtaining a unique address pairing between separate wireless piconet network devices according to claim 7, wherein:

said wireless piconet network device is a master BLUETOOTH device.

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11. (currently amended) Apparatus for obtaining a unique address pairing between separate wireless piconet network devices, said method comprising:

means for entering a single passcode or PIN into a first wireless piconet network device; and

means for providing to said first wireless piconet network device unique addresses of each of a plurality of wireless piconet network devices each associated with said entered single passcode or PIN;

wherein a plurality of piconet network devices in a common piconet network are associated with said single entered passcode or PIN.

12. (original) The apparatus for obtaining a unique address pairing between separate wireless piconet network devices according to claim 11, wherein:

said means for providing provides said unique addresses to said first wireless piconet network device from a second wireless piconet network device over said common piconet network.

13. (original) The apparatus for obtaining a unique address pairing between separate wireless piconet network devices according to claim 11, wherein:

said first wireless piconet network device conforms to a BLUETOOTH piconet standard.

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14. (original) The method of obtaining a unique address pairing between separate wireless piconet network devices according to claim 11, wherein:

said wireless piconet network device is a master BLUETOOTH device.
